

ABSTRACT OF THE DISCLOSURE

The disclosure relates to a radio frequency (RF) and/or microwave power amplification device which is intended, for example, for a radio communication terminal, comprising means for shielding the device and means for controlling the power delivered as output from said device, said power-control means comprising a power servo loop having power-amplification means, reference means, detection means and comparison means. The aforementioned control means also comprise at least one sensor to detect the energy radiated inside the device.